-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

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## TRANSMITTAL LETTER TO THE UNITED STATES ATTTORNEY'S DOCKET NUMBER **MAT-8877US** DESIGNATED/ELECTED OFFICE (DO/EO/US) APLICATION NO. (I kind De Assigned #

see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2005/017696 27 September 2005 (27.09.2005) 30 November 2004 (30.11.2004) TITLE OF INVENTION DATABASE CONSTRUCTING APPARATUS, DATABASE SEARCH APPARATUS, DATABASE APPARATUS, METHOD OF CONSTRUCTING DATABASE, AND METHOD OF SEARCHING DATABASE (AS AMENDED) APPLICANT(S) FOR DO/EO/US Mitsuaki INABA, Yuji KANNO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). |√| An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗸 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 l A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

Other items or information: Express Mail Cert., Return Postcard, USPTO Credit Card Form

20. 🛂

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	ON NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.  PCT/JP2005/017696			ATTORNEY'S DOCKET NUMBER MAT-8877US			
	The following fees have been submitted			CALCULATIONS PTO USE ONLY			
	•			\$300	\$ 300	FIO USE ONLY	
21.					\$ 200		
	3						
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400		
	OTAL OF 21, 22				\$ 900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE			
108 - 100 =	8 /50 =		1	× \$250	<sub>\$</sub> 250		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
CLAIMS	NUMBE	R FILED	NUMBER EXTRA	RATE	\$		
Total claims	19	- 20 =		x \$50	\$		
Independent claims	s 5	- 3 =	2	× \$200	\$ 400		
MULTIPLE DEPEN	NDENT CLAIM(S)	(if applicable)		+ \$360	\$		
				CALCULATIONS =	\$ 650		
Applicant clain	ns small entity sta						
		\$ 1,550					
Processing fee of sclaimed priority date		\$					
		\$ 1,550					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 1,550		
					Amount to be refunded:	\$	
					Amount to be charged:	\$ 1,550	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Customer Number 52473 SIGNATURE							
OR							
	a, P.O. Box 980,						
RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899							
Date:	Date: July 28, 2006 REGISTRATION NUMBER						

1	. A								
CERTIFICATE OF MAI	Docket No.								
Applicant(s): Mitsuaki INA	MAT-8877US								
Serial No.	Filing Date	Examiner	Group Art Unit						
To Be Assigned	Herewith	To Be Assigned	To Be Assigned						
Invention: DATABASE CONSTRUCTING APPARATUS, DATABASE SEARCH APPARATUS, DATABASE APPARATUS, METHOD OF CONSTRUCTING DATABASE, AND METHOD OF SEARCHING DATABASE (AS AMENDED)									
I hereby certify that the following correspondence:  PCT National Stage Application with PTO-1390 and its enclosures									
	(Identify type of correspondence)								
Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 28, 2006.									
Dennis McDermott									
(Typed or Printed Name of Person Mailing Correspondence)									
(Signature of Person Mailing Correspondence)									
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